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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of

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Complete if Known

Application Number	10/730,747
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Filing Date	12/08/2003
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First Named Inventor	Robert M. Koehl
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Art Unit	3746
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Examiner Name	Vikansha S. Dwivedi
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Attorney Docket Number	105196.012000
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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ "Number" ⁴ "Kind Code" ⁵ (if known)				
		GB2124304	06/1983	Grundfos		Y
		FR 2703409	10/1994	Seim		Y
		EP 0314249	05/1989	Shell		N
		JP 5010270	01/1993	Ebara Corp.		Y
		EP 0709575	05/1996	Franklin Electric		N

Examiner
Signature

Date Considered

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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		Number-Kind Code ² (if known)			
		US-			
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		Country Code ³ "Number" ⁴ "Kind Code" ⁵ (if known)				
		EP 0735273	10/1996	Wilo		Y
		DE 19645129	05/1998	ABB		Y
		EP 0978657	02/2000	Ebara Corp.		N
		WO 98/04835	02/1998	Gebr. Becker		Y
		DE 10231773	02/2004	Danfoss		Y

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Sheet 3

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First Named Inventor	Robert M. Koehl
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Art Unit	3746
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Examiner Name	Vikansha S Dwivedi
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		Country Code ³ "Number" ⁴ "Kind Code" ⁵ (if known)				
		DE 19938490	04/2005	Danfoss		Y
		WO 01/47099	06/2001	Danfoss		N
		WO 2004/006416	01/2004	Danfoss		N
		WO 2004/088694	10/2004	Danfoss		N
		WO 2006/069568	07/2006	Danfoss		N

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/730,747
				Filing Date	12/08/2003
				First Named Inventor	Robert M. Koehl
				Art Unit	3746
				Examiner Name	Vikansha S. Dwivedi
Sheet	4	of	4	Attorney Docket Number	105196.012000

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Examiner Signature		Date Considered	
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